



Fig. 12

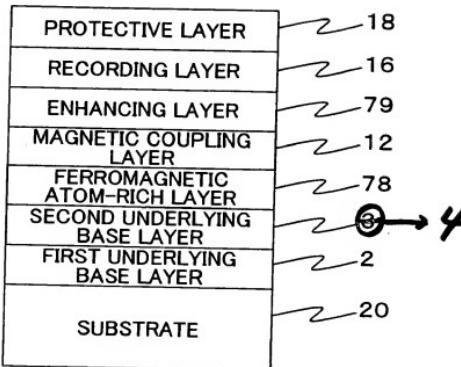


Fig. 13

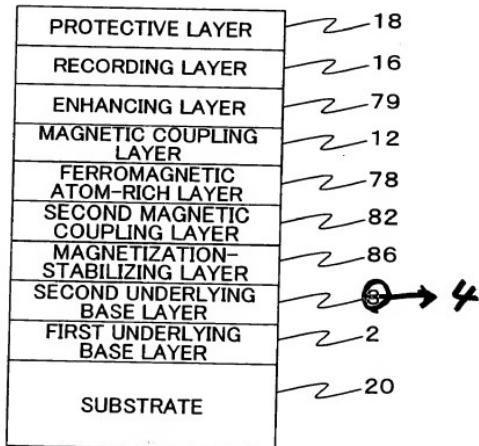




Fig. 18

PROTECTIVE LAYER
MAGNETIC RECORDING LAYER
MAGNETIC COUPLING LAYER (Ru)
MAGNETIZATION-STABILIZING LAYER
UNDERLYING BASE LAYER
SUBSTRATE